



RECEIVED

FEB 21 2003

Inventor: Dale E. Koop
Serial No.: 09/934,356
Attorney Dkt. No. 100698.0037US1

TECHNOLOGY CENTER R3700

Art Unit: 3739
Examiner: Ahmed M. Farah

CLEAN VERSION OF THE CLAIMS

In the Claims

- Sub*
cl
Ad
1. A method for treatment of skin comprising:
treating a subsurface layer of skin with a source of energy sufficient to cause stimulation of collagen remodeling, in conjunction with applying a wound healing composition to the skin, thereby achieving improved collagenesis in the skin.
 2. The method of Claim 1 wherein the energy is electromagnetic energy.
 3. The method of Claim 1 wherein the energy is mechanical energy[, such as microdermabrasion].
 4. The method of Claim 1 wherein the wound healing promoting substance is a growth factor.
 5. The method of Claim 1 wherein the wound healing promoting substance is H3 protein.
 6. The method of Claim 5 wherein the treatment is repeated serially with more than one day between any successive treatments.
 7. A method for treatment of acne scars in skin, comprising:
treating subsurface and surface layers of the skin with a source of energy in order to stimulate collagenesis in the skin without substantial injury to the epidermis, in conjunction with applying a wound healing promoter composition which enhances a healing response in the skin, thereby improving the appearance of the acne scars.